

Abstract

An apparatus for releasing a single road cone at a timed interval comprising a mechanism comprising at least one reciprocating shoe which support a plurality of road cones in a first position, and which lock a single cone on a second position which is then released at a timed interval, a chute proximate to the door to permit said released cone to slide downward toward the road surface, and a vertical angle slide plate affixed to said chute to permit said cone to be released smoothly onto a road surface as the vehicle moves forward.